

ABSTRACT OF THE DISCLOSURE

A motor drive method for a motor driver having output circuits each including upper and lower side switching elements connected in series, and a current detection resistance connected in series with the output circuits in common. The motor drive method

5 includes the steps of: turning ON a switching element on one side of one of the output circuits for a time period corresponding to a predetermined electrical angle; and repeatedly switching switching elements on the other side of a plurality of output circuits among the remaining ones of the output circuits. In the switching step, each of a plurality of periods obtained by dividing the time period corresponding to the predetermined electrical angle

10 includes a first period in which one of the switching elements to be switched is turned ON and a second period in which another one of the switching elements is turned ON.